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INFORMATION DISCLOSURE STATEMENT

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| APPLICANT: | | | | | |
| į | Yasuyuki N | ИIYAKE | | | |
| | FILING DATE | GROUP ART UNIT | | | |
| | September 19, 2005 | 3681 | | | |

U.S. PATENT DOCUMENTS

| *Examiner's Initials | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE, IF APPROPRIATE |
|-------------------------|----|--------------------|----------------|--------------|-------|---------------|--------------------------------|
| | AA | 5,743,826 | April 28, 1998 | Usuki et al. | | | |
| | AB | | | | | | |
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FOREIGN PATENT DOCUMENTS

| *Examiner's Initials | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSL YES | ATION NO |
|-------------------------|----|--------------------|-----------|--------------------|-------|---------------|---------------|-------------|
| | AE | 8-254262 | 10/1/1996 | Japan _, | | | abstract | |
| | AF | | | | | | | |
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| | AS | | | | | | | |
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| | AU | | | | | | | |

| | OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.) |
|----|---|
| ΑV | Official Action issued to Japanese Patent Application No. 2003-076131 having a mail date of October 19. |
| | 2007 (w/translation) |
| AW | · |
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EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.